

AMENDMENTS TO THE CLAIMS

The following listing of claims shall replace all previous versions, and listings, of claims in this application.

Listing of Claims:

1. (Currently Amended) A coating comprising:

polymer particles selected from the group consisting of acrylic polymer, polyacrylates, polyacrylamides, polyacrylic acids, and copolymers thereof, wherein said polymer particles have a mean particle size of ~~about 0.01 to 0.5~~ of less than about 0.5 mm to about 0.425 mm; and

water, wherein said water hydrates and swells said polymer particles and forms an anti-traction material in the form of a viscous gel coating and wherein a ratio of water to said polymer particles ranges from 7:1 to 16:1 by weight.

2. (Cancelled)

3. (Cancelled)

4. (Previously Presented) The coating according to claim 1, wherein the coating, after drying, is capable of being restored to an anti-traction material upon application of additional water..

5. (Cancelled)

6. (Previously Presented) The coating according to claim 1, wherein a ratio of water to said polymer particles is about 8:1 by weight.

7. (Cancelled)

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8. (Previously Presented) The coating according to claim 1, wherein said coating is capable of being dispensed on and adhering to horizontal, sloping or vertical surfaces.

9. (Previously Presented) The coating according to claim 1, further comprising additives selected from the group consisting of malodorants, chemicals, colorants, and mixtures thereof.

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) A method of reducing mobility over a target surface comprising:
_____producing the coating of claim 1, comprising mixing said polymer particles and said water in a ratio based on, at least in part, a type of said target surface to form an anti-traction material in the form of a viscous gel coating, wherein said polymer particles are selected from the group consisting of acrylic polymers, polyacrylates, polyacrylamides, polyacrylic acids, and copolymers thereof and have a mean particle size of about 0.01 to 0.5 mm, wherein said ratio of water to said polymer particles ranges from 7:1 to 16:1 by weight; and immediately prior to applying said coating to a target surface
_____coating at least a portion of said target surface with said anti-traction material at a thickness based on, at least in part, said type of said target surface to reduce mobility over said portion of said target surface.

13. (Cancelled)

14. (Previously Presented) The method according to claim 12, wherein a ratio of water to said polymer particles is about 8:1 by weight.

15. (Currently Amended) The[[A]] method of producing the coating of claim 12[[1]], comprising pre-wetting said [[a]] target surface, dispensing said polymer particles to said target surface, and adding said water to said polymer particles on said target surface.

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16. (Cancelled)

17. (Previously Presented) The method according to claim 15, wherein a ratio of water to said polymer particles is about 8:1 by weight.

18. (Currently Amended) A coating comprising polymer particles selected from the group consisting of acrylic polymers, polyacrylates, polyacrylamides, polyacrylic acids, and copolymer thereof, wherein said polymer particles have a mean particle size of less than about 0.5 mm to about 0.425 mm and one of glycerol or oil to provide an anti-traction material in the form of a viscous gel coating and wherein a ratio of glycerol or oil to said polymer particles ranges from 7:1 to 16:1 by weight.

19. (Cancelled)

20. (Previously Presented) The coating according to claim 18, wherein a ratio of glycerol or oil to said polymer particles is about 8:1 by weight.

21. (Cancelled)

22. (Currently Amended) The coating according to claim 18, wherein said coating of said anti-traction material is capable of being dispensed on and adhering to horizontal, sloping or vertical surfaces.

23. (Previously Presented) The coating according to claim 22, wherein said surfaces include one or a plurality of concrete, tile, asphalt, grass, wood, soil, floors, walkways, roads, runways, windows, doorknobs, railings, steps, stairways, entryways, walls, weapons, steering columns, or tools.

24. (Previously Presented) The coating according to claim 8, wherein said surfaces include one or a plurality of concrete, tile, asphalt, grass, wood, soil, floors, walkways, roads, runways,

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windows, doorknobs, railing, steps, stairways, entryways, walls, weapons, steering columns or tools.

25. (Previously Presented) The coating according to claim 1, wherein said polymer particles are in anionic form.

26. (Previously Presented) The coating according to claim 18, further comprising additives selected from the group consisting of malodorants, chemicals, colorants, and mixtures thereof.

27. (Previously Presented) The coating according to claim 18, wherein said polymer particles are in anionic form.

28. (Cancelled).

29. (New) The method according to claim 12, wherein said type of said target surface is selected from the group consisting of concrete, tile, asphalt, grass, wood, soil, floors, walkways, roads, runways, windows, doorknobs, railings, steps, stairways, entryways, walls, weapons, steering columns, and tools.

30. (New) The method according to claim 12, wherein said polymer particles and said water are mixed immediately prior to applying to said target surface.

31. (New) The method of claim 12, wherein said thickness of said coating of said anti-traction material is between about 0.009 inches to about 0.030 inches.

32. (New) The method of claim 18, wherein said thickness of said coating of said anti-traction material is between about 0.009 inches to about 0.030 inches.